DT07 Rec'd PCT/PTO 2 8 JAN 2005

FORMPTO-1390(Modified) U.S. PATENTAND TRADEMARKOFFICE; U.S. DEPARTMENTOF COMMERCE (REV. 12-2004) ATTORNEY'SDOCKETNUMBER 3294 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATIONNO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) 10/523573 CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONALAPPLICATIONNO. INTERNATIONALFILINGDATE PCT/EP2003/008440 JULY 30, 2003 JULY 31, 2002 TITLE OF INVENTION CERAMIC COATING FOR COMBUSTION BOILERS APPLICANT(S)FOR DO/EO/US OLAF BINKLE; STEFAN FABER; RALPH NONNINGER; ROMEO VOLZ Applicantherewith submits to the United States Designated/ElectedOffice (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECONDor SUBSEQUENTsubmissionof items concerning a submissionunder 35 U.S.C.371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) 3. and (24) indicated below. The US has been elected (Article 31). 4. 5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) П is attachedhereto (requiredonly if not communicatedby the InternationalBureau). a. 🗆 b. 🗆 has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). c. 🗆 An Englishlanguagetranslation of the International Application as filed (35 U.S.C.371(c)(2)). a. 🛛 is attachedhereto. has been previously submitted under 35 U.S.C. 154(d)(4). b. 🔲 Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. b. □ c. 🗆 have not been made; however, the time limit for making such amendmentshas NOT expired. d. 🗌 have not been made and will not be made. An Englishlanguagetranslation of the amendments to the claims under PCT Article 19 (35 U.S.C.371(c)(3)). An oath or declaration of the inventor(s)(35 U.S.C.371 (c)(4)). 10. An Englishlanguagetranslationof the annexesto the InternationalPreliminaryExaminationReportunderPCT Article 36 (35 U.S.C. 371 (c)(5)). 11. A copy of the International Preliminary Examination Report (PCT/IPEA/409). A copy of the InternationalSearchReport (PCT/ISA/210). Items 13 to 23 below concerndocument(s)or informationincluded: An InformationDisclosureStatementunder 37 CFR 1.97 and 1.98. 14. An assignmentdocumentfor recording. A separatecover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. A FIRST preliminaryamendment. П A SECONDor SUBSEQUENTpreliminaryamendment. 16. 17. A substitutespecification. 18. A power of attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13er.2 and 37 CFR 1.821 - 1.825. 20. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 21. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 22. \boxtimes ExpressMail Label No. EV 108192794US 23. \times Other items or information: RETURNRECEIPTPOSTCARD

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Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENTOF COMMERCE

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U.S. APPLICATION/O (if known, see 37 CFR 1.5)			INTERNATIONA	INTERNATIONALAPPLICATIONNO.			ATTORNEY'SDOCKETNUMBER		
L U	PCT/EP2003/008440			3294					
24. The following fees are submitted:							<u> </u>	pplicantuse	Office use only
a) Basic national fee \$300.00							\$	\$300.00	
b) Examinationfee \$200.00							\$	\$200.00	
⊠ c) Searchfee\$500.00							\$	\$500.00	
TOTAL OF ABOVE CALCULATIONS = \$1000.00 Additional fee for specification and drawing sfiled in paper over 100 sheets (excluding							\$	\$1,000.00	
Additionalfee for specificationand drawingsfiled in paper over 100 sheets (excluding sequencelisting or computerprogramlisting filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)				RATE			
- 100 =	/50 =				x	\$250.00	\$	\$0.00	
Surchargeof \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).							\$		
CLAIMS	NUMBERF	ILED	NUMBEREXTRA	JMBEREXTRA		RATE			
Total claims	18	- 20 =	0	x		\$50.00	\$	\$0.00	
Independentclaim	ns 3	- 3=	0	x	:	\$200.00	\$	\$0.00	
MULTIPLEDEPENDENTCLAIMS (if applicable)								\$0.00	
TOTAL OF ABOVE CALCULATIONS =							\$	\$1,000.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.							\$	\$500.00	
SUBTOTAL =							\$	\$500.00	
Processingfee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).							\$	\$0.00	
							\$	\$500.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +							s	\$0.00	
TOTAL FEES ENCLOSED =							\$	\$500.00	
Amount to be refunded:									\$
Amount to be charged:									\$
a. 🗵 A checkin the amount of \$\$500.00 to cover the above fees is enclosed.									
b. Please charge my Deposit Account No. in the amount of to cover the ab A duplicate copy of this sheet is enclosed.									rthe above fees.
c. The Directoris hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 08-0114 . A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization provided to the included on this form.									
NOTE: Wherean appropriatetime limit under 37 CFR 1.495 has not been met, a petitionto revive (37 CFR 1.137(a)or (b)) must be filed and grantedto restorethe International Application to pending status.									
SENDALL CORRESPONDENCETO:									
WALTER A. HACKLER, Ph.D.						SIGNATURE			
PATENT LAW			WALTER A. HACKLER			HACKLER			
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